

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

Agricultural Weather Highlights - Thursday - July 24, 2003

- *In the West*, widely scattered showers are bringing only isolated relief from unseasonable heat. Highs in the middle 90s degrees F are expected to continue as far north as the *Pacific Northwest*, further stressing rainfed agriculture but hastening winter wheat maturation.
- *On the Plains*, unseasonable heat is returning to *west-central growing areas*, raising additional concern for reproductive summer crops. Isolated showers are bringing limited relief to the *southern Plains*.
- In the Corn Belt, mild, sunny weather maintains nearly ideal growing conditions in the Midwest for corn and soybeans advancing through reproduction, although hotter weather is beginning to build in the west. Shower activity has left the Ohio Valley, helping to alleviate flooding and excessive field moisture that has been plaguing some locations.
- *In the South*, a slow-moving cold front continues to generate locally heavy showers and flash flooding along the *southeast Coast*. Tropical showers continue in *southern Florida*. Warm, sunny weather is promoting summer crop development from *the Delta to the Appalachians*.

Outlook: Showers and thunderstorms will accompany a cold front moving slowly across the Atlantic Coast States, while scattered showers linger along the Gulf Coast. In the central U.S., dry, hot weather will return to the Great Plains, although an approaching cold front will bring thunderstorms to the northern Plains and upper Midwest by week's end. Out west, monsoon showers will persist in the Southwest, while a weak disturbance brings cooler temperatures and the threat of rain to northern portions of Rockies and Great Basin. The 6-10 day outlook for July 29-August 2 features above-normal temperatures from the High Plains west to the Cascades and Sierra Nevadas, while subnormal readings are expected across the eastern half of the Nation. Surplus precipitation is forecast in the southern Great Plains, Delta, Southeast, and along the East Coast. Drier-than-usual weather is anticipated for the northern two-thirds of the Rockies, northern half of the Plains, upper Midwest, and Great Lakes region.

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